



Crop Progress and Condition

NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov



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In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

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Continued Rain in Idaho, Fields Still Wet

Days suitable for fieldwork were 3.6. Pasture and range conditions were reported to be 9% poor, 9% fair, 50% good, and 32% excellent. A low temperature was reported at 24 degrees Fahrenheit in the south central region. A high temperature of 66 degrees Fahrenheit was reported in the southwest region. There was a statewide temperature differential of 1 degree below normal to 5 degrees above normal. Much of the state received more rain during the week. There were many reports of field conditions that were too wet for work and standing water in fields. Rivers in the south central region were high and there was some flooding. The far north just started to get some warmer, drier weather which started to melt remaining snow and dry the fields. Some southeast winter wheat did not survive the winter. Despite the very wet conditions, some areas in the south central and southeast were able to do some field work. Spring cereals, beets, and potato planting was underway. Bingham and Bannock Counties began spring fertilization operations. Jefferson County reported concern about vole damage.

Rain Early in the Week Limited Fieldwork in Oregon

There were 3.8 days suitable for fieldwork last week. Pasture and range conditions were reported to be 6% very poor, 20% poor, 25% fair, 37% good and 12% excellent. A low temperature was reported at 22 degrees Fahrenheit in the south central region. A high temperature was reported at 71 degrees Fahrenheit in the southwest region. The statewide temperature differential ranged from 1 degree below normal to 4 degrees above normal. Rain fell early in the week statewide. Drier weather and warmer temperatures arrived later in the week and allowed some growers to finally get into the field. In the northern coastal region, some growers sprayed and fertilized in orchards, vineyards, and fields. Some vegetable planting was reported on best drained soils. In the north central and northeast regions, wet field conditions continued to slow spring plantings and crop spraying. Pastures greened up and appeared healthy with plenty of grass. In the southwest region, there were also reports of delayed planting from the saturated soils. Some producers in Josephine and Douglas Counties reported crop loss due to excessive moisture. Some winter wheat stands were drowned out in spots in the field. Vineyards and orchards on higher ground were sprayed. Blueberry and raspberry growers expressed concern about potential root rot with the saturated soils. In the southwest region, grass hay, alfalfa and pasture all greened up. Lake County stated the water year was 150% of normal. Some producers reported minor flooding. Chemical and fertilizer companies scrambled to get products on the field once the snow melted. This past winter prevented most product applications in Cook, Deschutes and Jefferson Counties.

Winter Lingered in Washington State

There were 4.4 days suitable for field work last week. Pasture and range conditions were reported to be 1% very poor, 12% poor, 33% fair, 52% good, and 2% excellent. A low temperature of 27 degrees Fahrenheit was reported in the northeast region, while a high of 69 degrees was reported in central Washington. Statewide temperature differentials ranged from 1 degree below normal to 6 degrees above normal. Reports indicated that winter was still around, with much of the state still too wet for field work. Only a few areas completed some field work with the continual rains, such as chopping corn stalks. Stripe rust was a concern as it appeared in fields and potentially damaged winter wheat. Some concern remained with snow mold in winter wheat fields. Overall, winter wheat appeared to be doing well. Cattle were still on feed. Orchards were pruned. Most of Washington was unable to do any significant work due to the excess moisture, which limited the types of work available to operations. Many were looking forward to drier conditions.

Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 04/02/17

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho	-	-	58	42
Oregon	-	1	55	44
Washington.....	-	-	55	45
Subsoil moisture				
Idaho	-	-	68	32
Oregon	2	5	61	32
Washington.....	-	-	66	34

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 04/02/17

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho	-	1	32	59	8
Oregon	1	3	9	70	17
Washington.....	1	2	13	67	17

- Represents zero.

Weekly Weather Statistics — Idaho: March 27 - April 2, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation			
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days
					Total	DFN							
NORTH													
Coeur d' Alene	30	57	43	+0	0	+0	1.01	+0.52	5	26.81	+8.92	149	107
Fenn	36	63	47	+1	1	+0	2.79	+1.95	6	37.22	+10.96	141	126
Lewiston	34	59	48	+0	2	-11	0.57	+0.29	5	11.79	+4.44	160	94
Bonniers Ferry	30	59	42	-1	0	+0	0.39	+0.11	4	25.94	+11.14	175	100
Nezperce	30	53	40	-1	0	+0	0.66	+0.22	6	15.54	+4.55	141	129
SOUTHWEST													
Boise	29	65	48	+1	5	-6	2.00	+1.69	3	13.70	+5.34	163	107
Emmett	30	64	47	+0	3	-9	1.54	+1.22	3	13.19	+3.23	132	81
Glenns Ferry	31	62	46	-1	0	-10	0.83	+0.63	4	10.09	+2.80	138	86
Grand View	29	66	48	+0	3	-11	0.83	+0.67	4	5.94	+1.40	130	62
Nampa	33	66	48	+0	2	-12	1.40	+1.12	5	7.56	+0.91	113	82
Parma	33	65	48	+1	3	-5	1.04	+0.76	3	10.04	+2.47	132	72
SOUTH CENTRAL													
Fairfield	24	53	38	+1	0	+0	0.88	+0.60	4	16.48	+5.72	153	96
Malta	26	63	45	+2	0	+0	0.25	+0.04	4	12.03	+6.49	217	90
Picabo	26	60	42	+5	0	+0	0.94	+0.71	4	17.49	+8.49	194	99
Rupert	32	62	45	+2	0	+0	0.16	-0.05	4	11.78	+5.69	193	88
Twin Falls	32	61	45	+2	0	+0	0.70	+0.48	3	12.22	+5.00	169	65
EAST													
Aberdeen	31	58	44	+4	0	+0	0.43	+0.26	4	10.74	+5.31	197	79
Ashton	28	59	41	+5	0	+0	0.79	+0.45	5	13.76	+1.24	109	108
Downey	25	58	40	-1	0	+0	0.28	-0.04	3	15.31	+5.08	149	75
Fort Hall	29	59	43	+3	0	+0	0.76	+0.53	4	14.12	+7.17	203	103
Idaho Falls	28	61	44	+4	0	+0	0.25	+0.04	3	8.46	+2.37	138	65
Lava Hot Springs	26	61	42	+1	0	+0	0.41	+0.09	3	20.03	+9.80	195	74
Montevideo	26	59	43	+4	0	+0	0.28	+0.10	2	5.91	+1.35	129	50
Rexburg	25	61	42	+3	0	+0	0.83	+0.62	6	10.34	+2.56	132	94

Crop Progress — Idaho: Week Ending 04/02/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted	8	(NA)	2	17
Barley planted	17	(NA)	5	17
Oats planted	8	(NA)	3	14
Potatoes planted	3	(NA)	-	2
Sugarbeets planted	12	(NA)	4	12
Onions planted	9	(NA)	33	(NA)

-Represents zero.
(NA) Not available.

Weekly Weather Statistics — Washington: March 27 - April 2, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	36	55	48	+1	0	-4	1.64	+1.01	5	31.46	+4.56	116	123	
Everett.....	40	56	48	+1	0	-7	1.31	+0.51	6	34.96	+7.58	127	143	
Hoquiam.....	38	54	48	+1	0	-7	2.83	+1.45	6	73.13	+17.36	131	153	
Kelso.....	39	60	51	+3	8	-3	0.99	+0.01	6	49.66	+12.30	132	163	
Olympia.....	32	60	48	+3	3	+3	1.52	+0.50	4	53.72	+12.07	128	146	
Sea-Tac.....	39	56	49	+1	1	-6	1.00	+0.27	4	41.38	+11.69	139	131	
Shelton.....	36	63	49	+2	5	-2	2.54	+1.26	4	75.29	+20.19	136	146	
Tacoma.....	34	58	48	+1	2	-5	1.01	+0.17	5	40.02	+8.22	125	136	
Vancouver.....	37	59	51	+2	10	-4	0.49	-0.22	5	42.89	+13.79	147	131	
CENTRAL														
Ellensburg.....	31	63	47	+3	1	+1	0.29	+0.15	2	7.94	+1.26	118	71	
Omak.....	32	65	50	+5	7	+7	0.58	+0.37	2	12.42	+4.37	154	73	
Stampede Pass.....	28	46	34	-1	0	+0	3.08	+1.60	6	45.72	-21.06	68	114	
Wenatchee.....	34	64	49	+1	5	-2	0.24	+0.10	2	6.97	+0.77	112	70	
Yakima AP.....	32	69	52	+6	17	+17	0.11	-0.03	2	9.84	+3.77	162	82	
NORTHEAST														
Colville.....	31	60	45	+1	0	+0	0.72	+0.30	5	20.08	+5.75	140	139	
Deer Park.....	27	57	43	+1	0	+0	0.99	+0.57	4	23.10	+5.15	128	108	
Kettle Falls.....	29	64	45	+0	1	+1	0.61	+0.26	3	18.03	+5.86	148	103	
Spokane.....	31	56	44	+1	0	+0	0.67	+0.36	4	19.91	+8.62	176	103	
EAST CENTRAL														
Ephrata.....	32	66	49	+1	5	-2	0.22	+0.08	3	6.86	+1.39	125	73	
George.....	31	64	48	+1	3	-4	0.12	-0.02	2	7.06	+1.23	121	78	
Lind.....	32	62	48	+2	0	-1	0.25	+0.04	2	12.45	+5.49	178	83	
Moses Lake.....	32	66	49	+1	5	-2	0.17	+0.03	2	8.03	+2.56	146	81	
Ritzville.....	29	61	44	+0	0	+0	0.39	+0.15	3	14.60	+5.86	167	90	
SOUTHEAST														
Hanford.....	34	65	50	+0	5	-11	0.27	+0.13	3	10.16	+4.98	196	112	
Lake Bryan Rice.....	36	66	52	+6	19	+18	0.41	+0.12	2	17.35	+6.72	163	89	
Pasco.....	31	68	51	+0	9	-8	0.24	+0.10	2	9.19	+3.33	156	74	
Pullman.....	30	55	43	+0	0	+0	0.72	+0.30	5	19.99	+5.29	135	105	
Silcott Island.....	38	61	50	+2	7	-6	0.27	-0.01	2	9.30	+1.95	126	86	
Walla Walla.....	38	63	51	+1	10	-4	0.56	+0.07	3	16.06	+1.50	110	105	
Whitman Mission.....	32	63	49	+1	4	-4	0.56	+0.25	3	15.73	+5.92	160	111	

Crop Progress — Washington: Week Ending 04/02/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted.....	4	(NA)	16	21
Potatoes planted.....	5	(NA)	-	18
Sugarbeets planted.....	4	(NA)	-	(NA)
Dry peas planted.....	2	(NA)	10	14
Onions planted.....	8	(NA)	21	(NA)

-Represents zero.

(NA) Not available.

Weekly Weather Statistics — Oregon: March 27 - April 2, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria	43	54	49	+2	0	-7	1.46	+0.03	5	78.09	+23.51	143	155	
Bandon	37	58	49	+0	0	-11	1.21	-0.18	4	78.67	+29.39	159	156	
Florence	34	59	47	-1	2	-9	1.50	-0.13	4	99.99	+39.86	166	146	
North Bend.....	37	59	50	+1	6	-7	0.95	-0.58	4	70.21	+16.84	131	141	
Tillamook	36	55	48	+1	0	-6	0.84	-1.08	5	53.69	-19.38	73	165	
WILLAMETTE VALLEY														
Aurora.....	37	60	50	+2	5	-2	0.79	-0.05	5	50.23	+16.22	147	146	
Corvallis	32	62	49	+0	5	-7	0.69	-0.14	7	46.85	+10.88	130	161	
Detroit Lake	36	60	45	-1	0	+0	2.24	+0.35	5	84.60	+12.95	118	145	
Eugene	33	62	50	+2	8	+1	0.90	-0.18	5	39.58	-2.29	94	129	
Hillsboro.....	34	61	50	+0	8	-6	0.41	-0.31	4	41.69	+10.53	133	134	
McMinnville.....	35	61	50	+2	10	+0	0.48	-0.36	2	46.88	+11.69	133	128	
Portland	39	59	51	+2	8	-6	0.40	-0.31	3	43.13	+14.03	148	130	
Salem	34	61	50	+2	8	+1	0.42	-0.35	3	51.47	+18.73	157	132	
SOUTHWESTERN VALLEYS														
Grants Pass	34	71	50	+1	10	-4	0.44	-0.21	4	46.84	+20.13	175	111	
Medford	34	71	53	+4	22	+8	0.55	+0.20	3	22.72	+8.24	156	101	
Roseburg	36	66	53	+3	21	+0	0.89	+0.13	3	37.56	+10.19	137	124	
NORTH CENTRAL														
Condon	28	61	42	-1	0	+0	0.27	-0.01	3	10.12	+0.40	104	104	
Echo	31	68	50	+0	6	-8	0.05	-0.16	2	8.70	+1.05	113	98	
Heppner	30	64	46	+0	0	-3	0.41	+0.06	3	8.96	-0.31	96	86	
Hermiston	30	66	51	+1	9	-5	0.16	-0.05	3	10.23	+2.58	133	82	
Madras.....	26	63	45	+1	1	+1	0.04	-0.17	2	7.37	-0.88	89	93	
Moro	28	64	45	+1	0	+0	0.44	+0.23	2	10.51	+2.07	124	71	
Parkdale	29	62	46	+1	0	+0	0.73	+0.17	2	39.50	+11.77	142	133	
Pendleton	33	63	48	+0	2	-9	0.29	+0.01	3	13.11	+4.35	149	104	
Prairie City	28	57	41	+3	0	+0	0.78	+0.40	4	8.97	-5.81	60	119	
The Dalles	38	64	52	+2	19	+4	0.31	+0.10	2	13.84	+1.66	113	97	
SOUTH CENTRAL														
Agency Lake.....	31	62	44	+4	0	+0	0.28	-0.14	3	18.70	+2.56	115	97	
Bend	23	64	42	+1	0	+0	0.15	-0.05	1	10.31	+2.05	124	52	
Burns	26	63	42	+2	0	+0	0.53	+0.28	3	11.04	+3.80	152	91	
Christmas Valley	22	68	41	+1	0	+0	0.24	+0.03	4	7.09	-0.17	97	75	
Klamath Falls.....	27	66	44	+3	0	+0	0.34	+0.13	3	11.06	+2.15	124	74	
Lakeview.....	23	63	41	+0	0	+0	0.53	+0.18	3	13.91	+2.97	127	94	
Lorella.....	26	66	43	+2	0	+0	0.54	+0.29	4	12.94	+5.06	164	95	
Redmond.....	23	66	44	+1	2	+2	0.28	+0.14	3	7.05	+1.76	133	73	
Worden	27	66	43	+2	0	+0	0.23	+0.02	3	9.84	+0.93	110	82	
NORTHEAST														
Baker City	25	60	43	+1	0	+0	0.29	+0.08	3	6.97	+1.31	123	75	
Joseph	30	60	41	+0	0	+0	0.12	-0.30	3	6.54	-4.81	57	69	
La Grande.....	30	59	45	+2	0	+0	0.47	+0.12	5	8.68	-2.37	78	91	
Imbler.....	29	60	44	+0	0	+0	0.91	+0.49	4	14.74	-2.71	84	121	
SOUTHEAST														
Ontario.....	34	66	50	+3	11	+1	0.77	+0.62	3	9.51	+2.80	141	78	
Rome.....	27	69	47	+4	4	+4	0.61	+0.38	3	7.16	+1.92	136	55	

Summary based on NWS data.

Season cumulative precipitation starts: September 1, 2016.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1971-2000 used in DFN calculations.

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Crop Progress — Oregon: Week Ending 04/02/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted	25	(NA)	35	35
Barley planted.....	23	(NA)	33	30
Oats planted	13	(NA)	22	(NA)
Potatoes planted.....	12	(NA)	-	(NA)
Dry peas planted	25	(NA)	2	(NA)
Onions planted	8	(NA)	41	(NA)

-Represents zero.

(NA) Not available.

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